

10728178_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10728178 on August 02, 2006

Original Classifications

6 342/457
6 455/456.1
6 455/456.2
3 455/426.2
2 342/357.07
2 342/357.09
2 343/702
2 455/457

Cross-Reference Classifications

7 455/456.1
5 342/457
5 455/456.5
4 701/207
3 342/450
3 455/404.2
3 455/414.1
3 455/553.1
3 455/554.2
3 455/560
3 701/213
2 340/990
2 342/357.06
2 342/357.08
2 342/357.09
2 343/700MS
2 455/406
2 455/414.2
2 455/436
2 455/440
2 455/456.3
2 455/456.6
2 455/457
2 455/521
2 455/552.1
2 455/557
2 701/200
2 701/215

Combined Classifications

13 455/456.1
11 342/457
7 455/456.2
5 455/456.5
4 342/357.09
4 455/404.2
4 455/414.1
4 455/457
4 701/207
3 342/450
3 455/426.2
3 455/440
3 455/456.3
3 455/553.1
3 455/554.2
3 455/560
3 701/213
2 340/825.49

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2 340/990
2 342/357.06
2 342/357.07
2 342/357.08
2 342/357.1
2 342/463
2 343/700MS
2 343/702
2 455/406
2 455/414.2
2 455/427
2 455/436
2 455/456.6
2 455/521
2 455/552.1
2 455/557
2 701/200
2 701/215

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10728178 on August 02, 2006

- 13 455/456.1 (6 OR, 7 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/456.1 ..Location monitoring
- 11 342/457 (6 OR, 5 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES
342/350 DIRECTIVE
342/450 .Position indicating (e.g., triangulation)
342/457 ..Land vehicle location (e.g., bus, police car)
- 7 455/456.2 (6 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/456.1 ..Location monitoring
455/456.2 ...Based on request signal
- 5 455/456.5 (0 OR, 5 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/456.1 ..Location monitoring
455/456.5 ...At system equipment (i.e., base station)
- 4 342/357.09 (2 OR, 2 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES
342/350 DIRECTIVE
342/352 .Including a satellite
342/357.01 ..with position indicating
342/357.06 ...Using Global Positioning Satellite (GPS or
Glonass)
342/357.09with transmission of location-indicative
information to or from a remote station
- 4 455/404.2 (1 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/404.1 .Emergency or alarm communication
455/404.2 ..Location monitoring
- 4 455/414.1 (1 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/414.1 .Special service
- 4 455/457 (2 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/456.1 ..Location monitoring
455/457 ...Location display
- 4 701/207 (0 OR, 4 XR)
Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND

RELATIVE LOCATION

701/200

NAVIGATION

701/207

.Employing position determining equipment

3 342/450 (0 OR, 3 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
AND DEVICES

342/350 DIRECTIVE

342/450 .Position indicating (e.g., triangulation)

3 455/426.2 (3 OR, 0 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

455/426.2 ..Wireless service for fixed premises equipment
(e.g., Wireless Local Loop (WLL) Telco emulator, etc.)

3 455/440 (1 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

455/436 ..Handoff

455/440 ...Based upon unit location

3 455/456.3 (1 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

455/456.1 ..Location monitoring

455/456.3 ...Position based personal service

3 455/553.1 (0 OR, 3 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCIVER)

455/550.1 .Radiotelephone equipment detail

455/552.1 ..Operable on more than one system

455/553.1 ...Radiotelephone having plural transceivers
(e.g., for analog and digital, trunking and cellular,

etc.)

3 455/554.2 (0 OR, 3 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCIVER)

455/550.1 .Radiotelephone equipment detail

455/554.2 ..Equipment detail for providing wireless link
to fixed equipment (e.g., WLL, Telco emulator, etc.)

3 455/560 (0 OR, 3 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCIVER)

455/550.1 .Radiotelephone equipment detail

455/560 ..Switching unit detail (e.g., mobile telephone
switching office (MTSO), base station controller (BSC),
etc.)

3 701/213 (0 OR, 3 XR)

Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION

701/200 NAVIGATION

- 701/207 .Employing position determining equipment
701/213 ..Using Global Positioning System (GPS)
- 2 340/825.49 (1 OR, 1 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/825 SELECTIVE
340/825.36 .Having indication or alarm (e.g., location
 indication)
340/825.49 ..Location indication
- 2 340/990 (0 OR, 2 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/988 VEHICLE POSITION INDICATION
340/989 ..At remote location
340/990 ..With map display
- 2 342/357.06 (0 OR, 2 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
342/350 DIRECTIVE
342/352 .Including a satellite
342/357.01 ..With position indicating
342/357.06 ...Using Global Positioning Satellite (GPS or
 Glonass)
- 2 342/357.07 (2 OR, 0 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
342/350 DIRECTIVE
342/352 .Including a satellite
342/357.01 ..With position indicating
342/357.06 ...Using Global Positioning Satellite (GPS or
 Glonass)
342/357.07 Tracking or monitoring (i.e., lost or
 stolen vehicles)
- 2 342/357.08 (0 OR, 2 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
342/350 DIRECTIVE
342/352 .Including a satellite
342/357.01 ..With position indicating
342/357.06 ...Using Global Positioning Satellite (GPS or
 Glonass)
342/357.08 Determining relative position (e.g.,
 distance or direction)
- 2 342/357.1 (1 OR, 1 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
342/350 DIRECTIVE
342/352 .Including a satellite
342/357.01 ..With position indicating
342/357.06 ...Using Global Positioning Satellite (GPS or
 Glonass)
342/357.1 Combined with telecommunication
- 2 342/463 (1 OR, 1 XR)
Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
342/350 DIRECTIVE
342/450 ..Position indicating (e.g., triangulation)
342/463 ..Having plural transmitters or receivers

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- 2 343/700MS (0 OR, 2 XR)
 Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS
 343/700R ANTENNAS
 343/700MS .Microstrip

- 2 343/702 (2 OR, 0 XR)
 Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS
 343/700R ANTENNAS
 343/702 .with radio cabinet

- 2 455/406 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/405 .Usage measurement
 455/406 ..Billing

- 2 455/414.2 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/414.1 .Special service
 455/414.2 ..User location independent information
 retrieval

- 2 455/427 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/427 ..Space satellite

- 2 455/436 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/436 ..Handoff

- 2 455/456.6 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/456.1 ..Location monitoring
 455/456.6 ...At remote station (i.e., mobile station)

- 2 455/521 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

 455/500 .Plural transmitters or receivers (i.e., more
 than two stations)
 455/507 ..Central station (e.g., master, etc.)
 455/517 ...To or from mobile station
 455/521Emergency dispatch or response

- 2 455/552.1 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 .Radiotelephone equipment detail
 455/552.1 ..Operable on more than one system

- 2 455/557 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,

10728178_CLSTITLES.txt
TRANSCIVER)

455/550.1 .Radiotelephone equipment detail
455/557 ..Interface attached device (e.g., interface
with modem, facsimile, computer, etc.)

- 2 701/200 (0 OR, 2 XR)
Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION
701/200 NAVIGATION
- 2 701/215 (0 OR, 2 XR)
Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION
701/200 NAVIGATION
701/207 .Employing position determining equipment
701/213 ..Using Global Positioning System (GPS)
701/214 ...Means to improve accuracy of position or
location
701/215Having multiple GPS antennas or receivers
(e.g., differential GPS)

PLUS Search Results for S/N 10728178, Searched August 02, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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